



Update from the WWQA Coordination Team

Report on achievements so far and reflecting on United Nations Environment Assembly (UNEA) process – including interlinkages across workstreams and outlook on the role of water in the new Medium-Term Strategy (2022-2025 UNEP)

Hartwig Kremer

Head of Global Environment Monitoring Unit &
WWQA Coordination Team

Emergence: World Water Quality Alliance; Assessment and Service Platform - History, Status, Projection

WWQ Alliance WGs 2019- 2020 ff and cont. GEMS & IMI (SDG 6) data drives

3 African Use Cases
 WWQA, Data/Hotspots
 Co-design test 2019-21
 (Volta, Victoria, Cape Town)

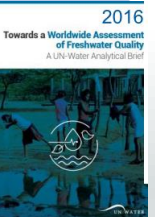
9/2019 WWQA 1st official global Meeting
 Joint Research Centre of the EU Com., Ispra, Italy

2018 WWQA request for Expression of Interest – UN Water and external (80 approached; 50+ positive responses)

UNEP/EA3/Res 10
 Dec 2017 – WWQA Mandate

Inception WMO/UNEP, Geneva Nov 2018 – Mapping of expertise/ activities – World Water Quality Alliance is proposed

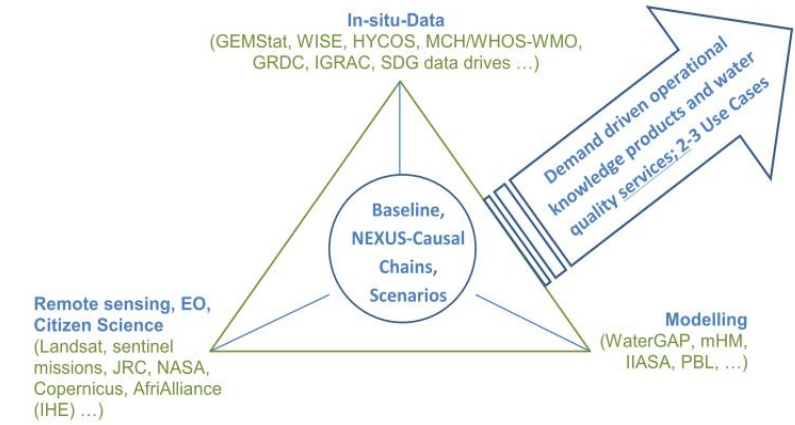
Snapshot Report



& Analytical Brief
 UNEP/UN Water 2016



Globe WQ – DPSIR – approach (2019-22)...



Data Fusion Innovation: Data/Remote Sensing (EO)/ Model driven; **Water Quality Baseline – UNEA 5**; long term operationalisation in GEMS/Water; **10 + Pilot Cases – aligning Snapshot/WWQA/IMI (SDG6)** (Platform and pilot cases)
Full WWQA, scenarios, platform; UNEA 6 (2023)

UNGA Resolution: Towards “midterm compr. impl. review of the International Decade for Action, ‘Water for Sustainable Development’ 2018-2028” → 2023 UNEA 6 & UN-Water Conf. NY



WQ Assessment, Urban WQ Engagement Platform, Climate, Groundwater, Health...
 Calls for new workstreams (affil.)

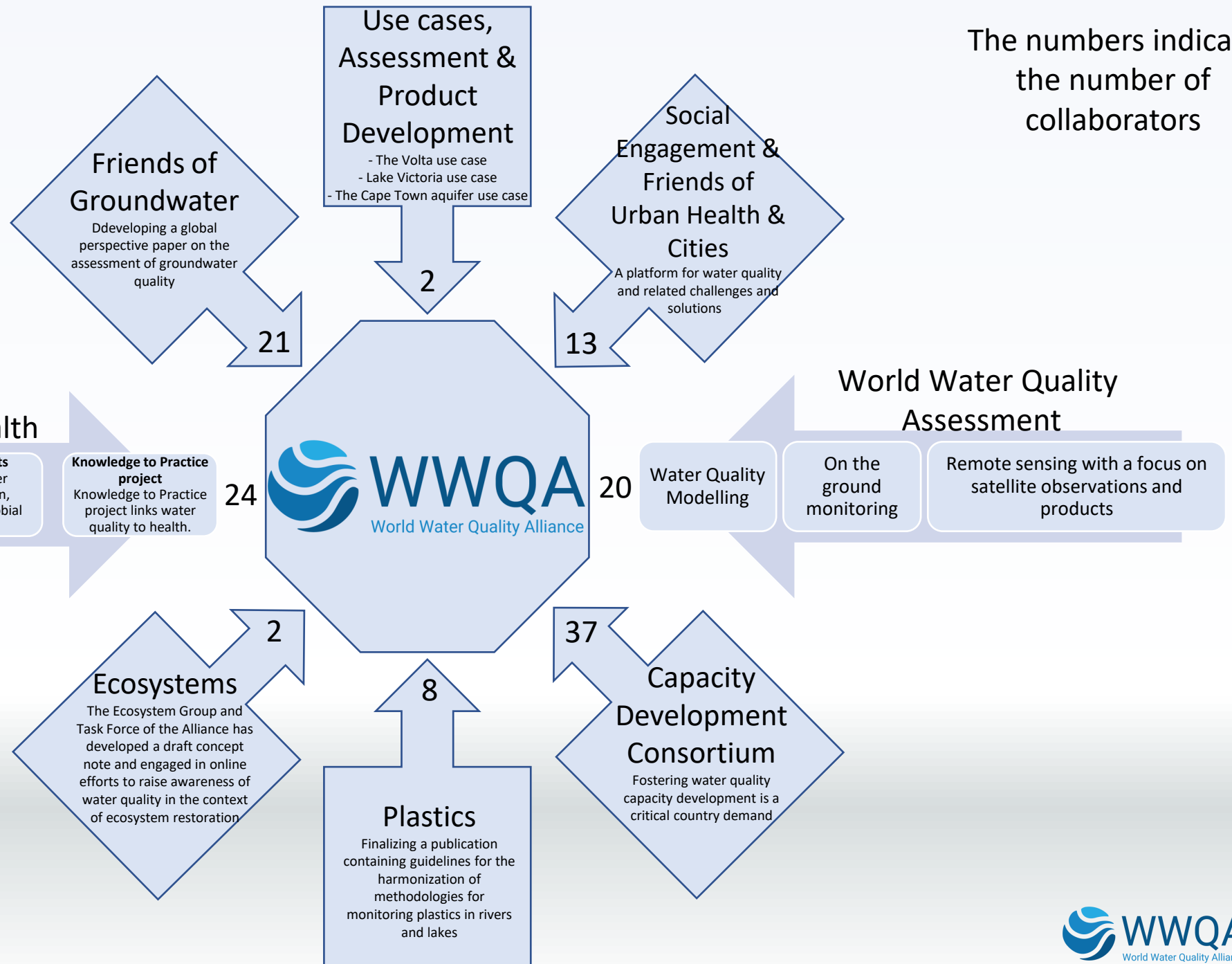


Interlinkages across Workstreams



Workstreams for the year 2020

The numbers indicate the number of collaborators



Medium Term Strategy (MTS) -under consideration

